AMENDMENT TO THE CLAIMS:

Amend claim 1 and add new claims 9-13. This listing of the claims will replace all previous versions of the claims.

Claim 1. (twice amended) A core computer unit comprising in combination a completely enclosed housing, internal core components in said housing, and an external core connector, said internal core components comprising, except for a display, [all of the components of a conventional computer, including] internal non-volatile mass storage [means], all in electrical connection with said external core connector, wherein said internal core components are not removable, said core computer unit having power connection means via said external core connector for electrical connection to an enclosure, without attachment to said enclosure said core computer unit is dormant and non-functional as a computer, [said core computer unit not originally a component of a computer but a free standing unit originally not part of a computer,] with said electrical connection said core computer unit supplying any desired computer function dictated by a plurality of different enclosures, said core computer unit devoid of any peripheral ports but having means to cooperate with said enclosure to supply a computer function to peripherals which are only in direct communication with said enclosure, [said core computer unit having means to retain stored information even when separated from said enclosure, said stored information usable in said core computer unit with said plurality of different enclosures, said external core connectors having means adapted to cooperate with a connector in said enclosure to provide said electrical connection between said core computer unit and said enclosure, and wherein all of said internal core components in

said core housing are completely enclosed therein and may not be removed,] said core computer unit having means to be used interchangeably with a plurality of different type and [structured] enclosures [and not being a removable or replacement portion or component of a computer].

Claim 2. (original) The core computer unit of claim 1 wherein said unit has means via said enclosure to communicate with a function selected from the group consisting of a U.S.B., communication serial ports, floppy discs, video graphic adapters, P.C.I. Bus, head mounted displays, audio input/output means, power means, IRDA means, PCMCIA cards, activation means and mixtures thereof.

Claim 3. (original) The core computer unit of claim 1 wherein said unit has means via said enclosure to communicate with PCMCIA cards connected to said enclosure.

Claim 4. (original) The core computer unit of claim 1 wherein said unit has means via said enclosure to communicate with and function off an activation means selected from the group consisting of mouse activation, keyboard, audio activation, eye tracking activation means, pen activation means, electroencephalography activation means and mixture thereof.

Claim 5. (original) The core computer unit of claim 1 wherein said unit has means for communicating with ports located in said enclosure.

Claim 6. (original) The core computer unit of claim 1 wherein said core computer unit has means when connected to said enclosure to provide built-in capacity to interface with external sources of data and information.

Claim 7. (original) The core computer unit of claim 1 wherein said core housing permanently encloses a processor, memory means, internal storage means, activation means, video display controller means, input/output controller means, and means for communication with outside sources of data and information.

Claim 8. (original) The core computer unit of claim 1 wherein said power connection means comprises a connector in electrical connection to all of said internal core components and having means for only mating with a compatible connector means for said enclosure, each of said power connection means and connector means for said enclosure being specifically structured to only function with each other.

Claim 9. (new) A computer system comprising of a first component and a second component, said first component comprises a substantially sealed enclosure including a processor, volatile and non-volatile storage, main board, I/O controller, video controller and audio controller, said first component devoid of a power supply, said first component possessing a single interface connector for interfacing with said second component, said second component possessing a reciprocal connector for interfacing with said interface connector and supplying power to said first component, wherein said first component is not originally an integral part of said second component, but rather is capable of

providing the computing power to said second component and further wherein said first component and said second component are both completely inoperative as a computer unless mated, and further wherein said second component is operable to take the form of a variety of different computer powered electrical devices.

Claim 10. (new) A computer system comprising:

a core computer module comprising a sealed housing, a computer motherboard containing essentially all the components of a general purpose computer system, said components including a CPU, volatile and non-volatile storage, I/O controller, audio controller and video controller, wherein said motherboard and said components are disposed inside said housing and are not removable by a user;

a first connector on said core computer module for receiving electrical power and conveying information;

a structure, said structure defining a physical interface;

a second connector on said structure for providing electrical interconnect to said module;

said structure being capable of mating with said core computer module to substantially encases said module and provides the physical interface to the computer system created by mating said module with said structure;

wherein said structure and said core computer module are operative as a computer unless mated;

further wherein said structure may be one of a plurality of different structures each of said structures being capable of mating with said core module through said second

connector and each of said structures relying on said core module to provide computer processing power.

Claim 11. (new) A core computer module, the module comprising:

a sealed housing;

a computer motherboard containing components of a general purpose computer system, said components including a CPU, volatile and non-volatile storage, I/O controller, audio controller and video controller, wherein said components are disposed inside said housing;

a connector on said module, disposed on one face of said housing for receiving electrical power and conveying information between said core computer module and an enclosure, wherein said core computer module is devoid of any other connectors or peripheral ports interfaces, and said core computer module is inoperative as a computer unless mated an enclosure, wherein said module may be mated with a variety of different enclosures, said mating facilitated by said connector.

Claim 12. (new) A core computer module for use with a plurality of enclosures, said core module comprising:

internal components of a conventional computer excluding peripheral interface components;

an external core connector that allows the components of said core unit to cooperate with at least one said enclosures;

wherein said core module is a completely enclosed module, devoid of any peripheral connector ports with only a single connector disposed on one face for electrical communication with any one of said plurality of enclosures;

and wherein said core module and said enclosures do not function as a computer unless mated.

Claim 13. (new) A core computer module for use with a plurality of enclosures, said core module comprising:

internal components of a conventional computer;

a single input and output connector coupled to the internal components that allows the components of said core module to cooperate with at least one of said enclosures;

wherein said core module is a completely enclosed module, devoid of any peripheral connector ports with only the single input and output connector disposed on one face for electrical communication with any one of said plurality of enclosures;

and wherein said core module and said enclosures do not function as a computer unless mated.